



IFW

16421

PATENT  
ATTORNEY DOCKET NO. 00742/074002

Certificate of Mailing: Date of Deposit: January 31, 2007

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sarah Wilcox

Printed name of person mailing correspondence

*Sarah Wilcox*

Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John Blenis et al.

Confirmation No.: 8803

Serial No.: 10/563,345

Art Unit: Not Yet Assigned

Filed: January 3, 2006

Examiner: Not Yet Assigned

Customer No.: 21559

Title: INHIBITORS OF THE MAP KINASE PATHWAY

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed, with the exception of U.S. patents and U.S. patent application publications.

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

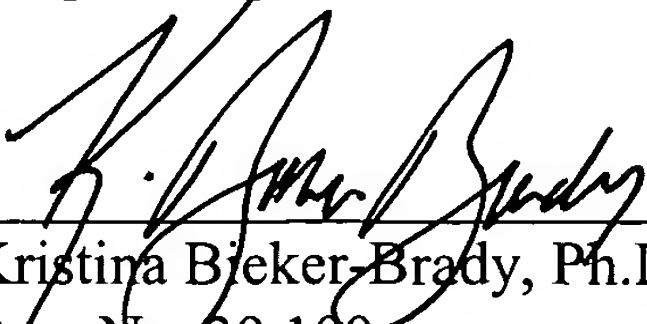
This statement is being filed before the receipt of a first Office action on the

merits.

If there are any charges or any credits, please apply them to Deposit Account No.  
03-2095.

Respectfully submitted,

Date: January 30, 2007

  
\_\_\_\_\_  
Kristina Bieker-Brady, Ph.D.  
Reg. No. 39,109

Clark & Elbing LLP  
101 Federal Street  
Boston, MA 02110  
Telephone: 617-428-0200  
Facsimile: 617-428-7045

Sheet 1 of 2

SUBSTITUTE FORM PTO-1449 (MODIFIED)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)  (37 C.F.R. § 1.98(b))	Attorney Docket No.	00742/074002
	Serial No.	10/563,345
	Applicant	Blenis et al.
	Filing Date	January 3, 2006
	Group	1642
	IDS Filed	January 31, 2007

U.S. PATENT DOCUMENTS			
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION				
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Translation (Yes/No)

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
	Chen et al., "Phosphorylation of c-Fos at the C-Terminus Enhances its Transforming Activity," <i>Oncogene</i> 12: 1493-1502, 1996.
	Chen et al., "Identification of <i>Xenopus</i> S6 Protein Kinase Homologs (pp90 <sup>rk</sup> ) in Somatic Cells: Phosphorylation and Activation During Initiation of Cell Proliferation," <i>Mol. Cell. Biol.</i> 10: 3204-3215, 1990.
	Chung et al., "Coordinate Regulation of pp90 <sup>rk</sup> and a Distinct Protein-Serine/Threonine Kinase Activity that Phosphorylates Recombinant pp90 <sup>rk</sup> <i>In Vitro</i> ," <i>Mol. Cell. Biol.</i> 11: 1868-1874, 1991.
	Dimitri et al., "Spatially Separate Docking Sites on ERK2 Regulate Distinct Signaling Events <i>In Vivo</i> ," <i>Current Biology</i> 15: 1319-1324, 2005.
	Dimitri et al., "Supplemental Data: Spatially Separate Docking Sites on ERK2 Regulate Distinct Signaling Events <i>In Vivo</i> ," <i>Current Biology</i> 15: S1-S3, 2005.
	Jacobs et al., "Multiple Docking Sites on Substrate Proteins Form a Modular System that Mediates Recognition by ERK MAP Kinase," <i>Genes &amp; Dev.</i> 13: 163-175, 1999.
	Lee et al., "Docking Motif Interactions in MAP Kinases Revealed by Hydrogen Exchange Mass Spectrometry," <i>Mol. Cell</i> 14: 43-55, 2004.
	MacKeigan et al., "Graded Mitogen-Activated Protein Kinase Activity Precedes Switch-Like c-Fos Induction in Mammalian Cells," <i>Mol. Cell. Biol.</i> 25: 4676-4682, 2005.
	Murphy et al., "A Network of Immediate Early Gene Products Propagates Subtle Differences in Mitogen-Activated Protein Kinase Signal Amplitude and Duration," <i>Mol. Cell. Biol.</i> 24: 144-153, 2004.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	

SUBSTITUTE FORM PTO-1449 (MODIFIED)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)  (37 C.F.R. § 1.98(b))	Attorney Docket No.	00742/074002
	Serial No.	10/563,345
	Applicant	Blenis et al.
	Filing Date	January 3, 2006
	Group	1642
	IDS Filed	January 31, 2007

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
	Murphy et al., "Molecular Interpretation of ERK Signal Duration by Immediate Early Gene Products," <i>Nature Cell Biology</i> , 4: 556-564, 2002.
	Roux et al., "Phosphorylation of p90 Ribosomal S6 Kinase (RSK) Regulates Extracellular Signal-Regulated Kinase Docking and RSK Activity," <i>Mol. Cell. Biol.</i> 23: 4796-4804, 2003.
	Richards et al., "Ribosomal S6 Kinase 1 (RSK1) Activation Requires Signals Dependent on and Independent of the MAP Kinase ERK," <i>Curr. Biol.</i> 9: 810-820, 1999.
	Richards et al., "Supplementary Material: Ribosomal S6 Kinase 1 (RSK1) Activation Requires Signals Dependent on and Independent of the MAP Kinase ERK," <i>Curr. Biol.</i> 9: S1, 1999.
	Tanoue et al., "A Conserved Docking Motif in MAP Kinases Common to Substrates, Activators and Regulators," <i>Nature Cell Biology</i> 2: 110-116, 2000.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	